	D. J. M. C. D. A. A. A. Baratian Alam		60901-P001CP1-10103155	_
Declaration for Patent Application English Language Declaration		First Name Inventor	Jason Zweiback	
		COMPLETE IF KNOWN:		]
Submitted with initial	Submitted after initial filing (surcharge required 37 CFR 1.16(e))	Application No.	09/957,443	]
		Filing Date	September 18, 2001	
		Group Art Unit	N/A	
		Examiner	Not Yet Assigned	
s a below name	d inventor, I hereby declare the	at:		
ly residence, ma	ailing address and citizenship a	are as stated below nex	t to my name.	
nd joint inventor patent is sough	t on the invention entitled:	ow) of the subject matte	r which is claimed and for which	
ITHOGRAPHIC IBER BRAGG G	METHOD FOR MANUFACTU GRATING	IRING A MASK USED I	N THE FABRICATION OF A	- DAD
he specification o	of which		ORIGINA	ALLY F
is attached OR	hereto		***************************************	
x was filed or	n 09/18/2001			ľ
	States Application No. or PCT I	 International Application	No. 09/957,443	_
and was ar	nended on	(if applicable	e).	1
hereby state tha	at I have reviewed and underst	and the contents of the	above-identified specification.	
ncluding the clair	ms, as amended by any amended by a supplication by a s	dment referred to above which is material to pate	e. entability as defined in 37 CFR	
ncluding the clair I acknowledge th	ms, as amended by any ameno ne duty to disclose information or or continuation-in-part application g date of the prior application a	dment referred to above which is material to pate ons, material information	e. entability as defined in 37 CFR n which became available	
ncluding the clair I acknowledge th 1.56, including for between the filing continuation-in-part I hereby claim for applications(s) for international applisted below and inventor's or plan	ms, as amended by any amender continuation-in-part application a graph description and art application.  The importance of the prior application and art application.  The importance of t	dment referred to above which is material to pate ons, material information and the National or PCT U.S.C. 119(a)-(d) or (f) eeder's rights certificate ast one country other the checking the box, any for any PCT international	entability as defined in 37 CFR in which became available. International filing date of the in, or 365(b) of any foreign (s), or 365(a) of any PCT ian the United States of America,	
ncluding the clair acknowledge that 1.56, including for the continuation-in-particular for applications(s) for international applicated below and inventor's or plantacknowledge the claim of the claim	ms, as amended by any amended continuation-in-part application and art application.  Treign priority benefits under 35 or patent, inventor's or plant bredication which designated at least have also identified below, by the treeder's right certificate(s), application on which priority is	dment referred to above which is material to pate ons, material information and the National or PCT U.S.C. 119(a)-(d) or (f) eeder's rights certificate ast one country other the checking the box, any for any PCT international	entability as defined in 37 CFR in which became available. International filing date of the international filing date. In a polication having a filing date of the international filing date. In a polication having a filing date of the international filing date.	
acknowledge that 1.56, including for the filing continuation-in-particular for applications(s) for international applicated below and inventor's or plant before that of the	ms, as amended by any amended continuation-in-part application and art application.  Treign priority benefits under 35 or patent, inventor's or plant bredication which designated at least have also identified below, by the treeder's right certificate(s), application on which priority is	dment referred to above which is material to pate ons, material information and the National or PCT U.S.C. 119(a)-(d) or (f) eeder's rights certificate ast one country other the checking the box, any for any PCT international	entability as defined in 37 CFR in which became available International filing date of the in, or 365(b) of any foreign (s), or 365(a) of any PCT ian the United States of America, oreign application for patent, all application having a filing date  Priority Certified Not Copy Claimed Attached	
acknowledge the clair acknowledge the clair acknowledge the claim for the continuation-in-particular for the continuation applications (s) for the claim for	ms, as amended by any amended continuation-in-part application and art application.  Treign priority benefits under 35 or patent, inventor's or plant bredication which designated at least have also identified below, by the treeder's right certificate(s), application on which priority is	dment referred to above which is material to pate ons, material information and the National or PCT U.S.C. 119(a)-(d) or (f) eeder's rights certificate ast one country other the checking the box, any for any PCT international	entability as defined in 37 CFR in which became available. International filing date of the international filing date. In a polication having a filing date of the international filing date. In a polication having a filing date of the international filing date.	
acknowledge the claim acknowledge the continuation in the continuation in the continuation in the continuations (s) for the continuations (s) for the continuation in	ms, as amended by any application and art application.  The priority benefits under 35 or patent, inventor's or plant breaking and any amended by any amende	dment referred to above which is material to pate ons, material information and the National or PCT U.S.C. 119(a)-(d) or (f) eeder's rights certificate ast one country other the checking the box, any for any PCT internationals claimed.	entability as defined in 37 CFR in which became available International filing date of the in, or 365(b) of any foreign (s), or 365(a) of any PCT is an the United States of America, oreign application for patent, all application having a filing date  Priority Certified Not Copy Claimed Attached YES NO	
acknowledge the clair acknowledge the continuation in particular for the continuation in particular for the continuations (s) for the continuations (s) for the continuational applicational applicated below and inventor's or plant perfore that of the continuational application is the continuation of the continuation in the continuation is the continuation of the continuation in the continuation is the continuation of the continuation in the continuation is the continuation of the continuation in the continuation is the continuation of the continuation in the continuation is the continuation of the continuation in the continuation of the continuation is the continuation of the co	ms, as amended by any application and art application.  The priority benefits under 35 or patent, inventor's or plant breaking and any amended by any amende	dment referred to above which is material to pate ons, material information and the National or PCT U.S.C. 119(a)-(d) or (f) eeder's rights certificate ast one country other the checking the box, any for any PCT international	entability as defined in 37 CFR in which became available International filing date of the in, or 365(b) of any foreign (s), or 365(a) of any PCT is an the United States of America, oreign application for patent, all application having a filing date  Priority Certified Not Copy Claimed Attached YES NO	
acknowledge the claim acknowledge the continuation in the continuation in the continuation in the continuations (s) for the continuations (s) for the continuation in	ms, as amended by any application and art application.  The priority benefits under 35 or patent, inventor's or plant breaking and any amended by any amende	dment referred to above which is material to pate ons, material information and the National or PCT U.S.C. 119(a)-(d) or (f) eeder's rights certificate ast one country other the checking the box, any for any PCT internationals claimed.	entability as defined in 37 CFR in which became available International filing date of the in, or 365(b) of any foreign (s), or 365(a) of any PCT is an the United States of America, oreign application for patent, all application having a filing date  Priority Certified Not Copy Claimed Attached YES NO	
acknowledge the claim acknowledge the continuation in the continuation in the continuation in the continuations (s) for the continuation in the co	ms, as amended by any amende duty to disclose information or continuation-in-part application a art application.  Treign priority benefits under 35 or patent, inventor's or plant bre lication which designated at lea have also identified below, by not breeder's right certificate(s), a application on which priority is application(s)  Treign priority benefits under 35 or patent, inventor's or plant bre lication which designated at lea have also identified below, by not breeder's right certificate(s), a application on which priority is application(s)	dment referred to above which is material to pate ons, material information and the National or PCT U.S.C. 119(a)-(d) or (f) eeder's rights certificate ast one country other the checking the box, any for any PCT internationals claimed.  (Filing D	entability as defined in 37 CFR in which became available International filing date of the  in, or 365(b) of any foreign (s), or 365(a) of any PCT (an the United States of America, oreign application for patent, all application having a filing date    Priority   Certified   Not   Copy   Claimed   Attached   YES   NO   Claimed   Attached   Not   Copy   Claimed   Attached   Copy   Claimed   Attached   Copy   Claimed   Copy   Clai	
acknowledge the claim acknowledge the continuation in the continuation in the continuation in the continuations (s) for the continuation in the co	ms, as amended by any amende duty to disclose information or continuation-in-part application a art application.  Treign priority benefits under 35 or patent, inventor's or plant bre lication which designated at lea have also identified below, by not breeder's right certificate(s), a application on which priority is application(s)  Treign priority benefits under 35 or patent, inventor's or plant bre lication which designated at lea have also identified below, by not breeder's right certificate(s), a application on which priority is application(s)	dment referred to above which is material to pate ons, material information and the National or PCT U.S.C. 119(a)-(d) or (f) eeder's rights certificate ast one country other the checking the box, any for any PCT internationals claimed.	entability as defined in 37 CFR in which became available International filing date of the  in, or 365(b) of any foreign (s), or 365(a) of any PCT (an the United States of America, oreign application for patent, all application having a filing date    Priority   Certified   Not   Copy   Claimed   Attached   YES   NO   Claimed   Attached   Not   Copy   Claimed   Attached   Copy   Claimed   Attached   Copy   Claimed   Copy   Clai	
acknowledge the setween the filing continuation-in-paper continuations (s) for ternational applications's or plan before that of the Prior Foreign A (Number 1986).	ms, as amended by any amende duty to disclose information or continuation-in-part application a art application.  Treign priority benefits under 35 or patent, inventor's or plant bre lication which designated at lea have also identified below, by not breeder's right certificate(s), a application on which priority is application(s)  Treign priority benefits under 35 or patent, inventor's or plant bre lication which designated at lea have also identified below, by not breeder's right certificate(s), a application on which priority is application(s)	dment referred to above which is material to pate ons, material information and the National or PCT U.S.C. 119(a)-(d) or (f) eeder's rights certificate ast one country other the checking the box, any for any PCT internationals claimed.  (Filing D	entability as defined in 37 CFR in which became available International filing date of the  in, or 365(b) of any foreign (s), or 365(a) of any PCT (an the United States of America, oreign application for patent, all application having a filing date    Priority   Certified   Not   Copy   Claimed   Attached   YES   NO   Claimed   Attached   Not   Copy   Claimed   Attached   Copy   Claimed   Attached   Copy   Claimed   Copy   Clai	

Additional prior foreign applications are listed on a supplemental data sheet attached hereto.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole or first inventor	
Jason Zweiback	
Sole or first inventor's signature	Date / /
1	Date 11/9/0 (
Residence	
Fremont, California	
Citizenship US	
Mailing Address	
755 Old Canyon Road	
Fremont, California 94536	,
Full name of second inventor	
Joshua E. Rothenberg, Ph.D.	
Second inventor's signature	Date
·	
Residence	
San Jose, California	
Citizenship US	
Mailing Address	
4005 O Amend Drive	
1885 Crestmont Drive San Jose, California 95124	
San Jose, Camorna Jorza	

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole or first inventor	
Jason Zweiback	
Sole or first inventor's signature	Date
Residence	
Fremont, California	
Citizenship US	
Mailing Address	
755 Old Canyon Road	
Fremont, California 94536	
110.770.71	
Full name of second inventor	
Joshua E. Rothenberg, Ph.D.	
Second inventor's signature	Date / /
In 2 Kot	11/26/01
Residence	
San Jose, California	
Citizenship US	
Mailing Address	
1995 Creatment Drive	
1885 Crestmont Drive	
San Jose, California 95124	

Full name of third inventor Popelek <del>Don Poplick</del> Jan Third inventor's signature 11/26/2001 Residence Fremont, CA Ceech Republic Citizenship Mailing Address 43555 Grimmer Blvd Apt. K-291 Fremont, CA 94538 Full name of fourth inventor, if any Roger F. Caldwell Fourth inventor's signature Date // = 2 - 2 0 - 9 /

Residence
Mill Valley, California

Citizenship US

Mailing Address

322 Summerwind Drive
Milpitas, California 95035